

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor	: Dimitar V. Dimitrov	
Appln. No.	:	
Filed	: Herewith	Group Art Unit:
Title	: METHOD FOR FORMING A MR READER WITH REDUCED SHIELD TOPOGRAPHY AND LOW PARASITIC RESISTANCE	Examiner:
Docket No.	: I69.12-0526	

PRELIMINARY AMENDMENT

Box Non-Fee Amendment
Assistant Commissioner for Patents
Washington, D.C. 20231

SENT VIA EXPRESS MAIL

Express Mail No.: EL 328155779 US

Sir:

Prior to an Examiner's first Action in the above-identified application, please enter the following amendments:

IN THE SPECIFICATION

Please add the following paragraph at page 10, line 29:

The present invention addresses these and other needs, and offers other advantages over the current devices.

IN THE CLAIMS

Please amend claim 20 (marked up version attached in Appendix), such that pending claim 20 is as follows:

20.(Amended) The magnetoresistive reader of claim 19 wherein the sensor has a thickness of about 400 angstroms.

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Application No.:

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REMARKS

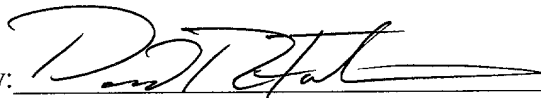
This Preliminary Amendment is submitted for entry in the above-identified application prior to an Examiner undertaking a first Action in connection therewith.

The Commissioner is authorized to charge any additional fees associated with this paper or credit any overpayment to Deposit Account No. 11-0982.

Respectfully submitted,

KINNEY & LANGE, P.A.

Date: 1/15/02

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DRF/DMC:dlo

**APPENDIX:
MARKED UP VERSION OF SPECIFICATION AND CLAIM AMENDMENTS**

IN THE CLAIMS

Please amend claim 20, such that pending claim 20 is as follows:

20. (Amended) The magnetoresistive reader of claim [18] 19 wherein the sensor has a thickness of about 400 angstroms.